EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	121	"83"/$.ccls. and cut$4 and blade and clamp$4 and film and feed	US-PGPUB; USPAT	OR	OFF	2008/01/22 16:23
L2	8	("3727907" | "3941366" | "4073206" | "4086835").PN. OR ("4392646"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 15:10
L3	29	("2036012" | "2940504" | "2947358" | "3267781" | "3277764" | "3620432" | "3761003" | "3971277" | "3972271" | "4034634" | "4183271" | "4313781" | "4432746" | "4488466" | "4512227" | "4620467").PN. OR ("5072637"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 15:15
L4	16	("3607573" | "3616042" | "3729359" | "4019947" | "4101369" | "4105489" | "4131503").PN. OR ("4313781").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 15:24
L5	9	("3765991" | "4443285" | "4526645" | "4561928" | "4726872" | "4729811" | "5188558" | "5344519" | "5399216").PN. OR ("6003580"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 16:00
L6	10	("2010009" | "2379682" | "3304825" | "3527633" | "3893714").PN. OR ("5938889").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 16:03
L7	11	("2290223" | "5211093" | "5487544" | "5685211" | "5725719" | "5922169" | "5938889" | "6145561" | "6189428" | "6386415").PN. OR ("6732626").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 16:04
L8	221	"83"/$.ccls. and cut$4 and blade and clamp$4 and film and feed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 16:59
L9	4160	cut$4 and blade and clamp$4 and film and feed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:00

EAST Search History

L10	484	"156"/$.ccls. and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:01
L11	51	"271"/$.ccls. and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:01
L12	93	"257"/$.ccls. and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:01
L13	8	"57"/$.ccls. and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:02
L14	62	"226"/$.ccls. and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:02
L15	3	"19"/$.ccls. and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:02
L16	676	10 or 11 or 12 or 12 or 13 or 14 or 15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:24

L17	160	"83"/$.ccls. and clamp$4 same cut$4 same (web or film) same blade same actuat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:57
L18	1213	"83"/$.ccls. and clamp$4 same cut$4 same blade same actuat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 17:57
L19	14	("1085356" | "2890750" | "3552252" | "3670614" | "3715944" | "3745864" | "4727787" | "4796499").PN. OR ("5072640"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 18:12
L20	1	("1085356").URPN.	USPAT	OR	OFF	2008/01/22 18:21
L21	14	("1085356" | "2890750" | "3552252" | "3670614" | "3715944" | "3745864" | "4727787" | "4796499").PN. OR ("5072640"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 18:21
L22	1	("1085356").URPN.	USPAT	OR	OFF	2008/01/22 18:22
L23	34	("1380249" | "2604166" | "2751005" | "2854234" | "2945957" | "3010864" | "3043729" | "3082923" | "3496811" | "3760667" | "3807270" | "4034634" | "4043232" | "4321103" | "4381211" | "4401250" | "4601225" | "4699031" | "4717059" | "4796497").PN. OR ("4932296").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 18:31
L24	24	("2742087" | "3410161" | "3842699" | "4060015").PN. OR ("4579027"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 18:37
L25	16	("2380267" | "2911884" | "3034388" | "3304834").PN. OR ("3656391"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 18:53
L26	5	("3616525").URPN.	USPAT	OR	OFF	2008/01/22 19:04
S1	0	2002/0109217	US-PGPUB; USPAT	OR	OFF	2004/10/13 14:19
S2	2	"0109217"	US-PGPUB; USPAT	OR	OFF	2004/10/13 14:19
S3	1	"20020109217"	US-PGPUB; USPAT	OR	OFF	2004/10/13 14:24

EAST Search History

S4	0	"20020109217".URPN.	USPAT	OR	OFF	2004/10/13 14:21
S6	25	257/686,668,684,783.ccls. and film and roll$4 and feed$4 and (trim$4 or cut$4)	US-PGPUB; USPAT	OR	OFF	2006/03/30 20:12
S7	47	257/686.ccls. and film and feed$4 and (trim$4 or cut$4)	US-PGPUB; USPAT	OR	OFF	2004/10/13 14:39
S8	328	83/177.ccls.	US-PGPUB; USPAT	OR	OFF	2004/10/13 14:58
S9	21640	"83"/$.ccls. and (film or web or adhesive) and (trim$4 or cut$4) snd vacuum and feed and sensor	US-PGPUB; USPAT	OR	OFF	2004/10/13 14:59
S10	18206	"83"/$.ccls. and (film or web or adhesive) and (trim$4 or cut$4) snd vacuum and feed and sensor and move$4	US-PGPUB; USPAT	OR	OFF	2004/10/13 15:00
S11	12666	"83"/$.ccls. and (film or web or adhesive) and (trim$4 or cut$4) snd vacuum and feed and sensor and move$4 and roll$4	US-PGPUB; USPAT	OR	OFF	2004/10/13 15:01
S12	7936	"83"/$.ccls. and (film or web or adhesive) and (trim$4 or cut$4) snd vacuum and feed and sensor and move$4 and roll$4 and hold$4 and gap	US-PGPUB; USPAT	OR	OFF	2004/10/13 15:30
S13	21	"83"/$.ccls. and (film or web or adhesive) and (trim$4 or cut$4) and vacuum and feed and sensor and move$4 and roll$4 and hold$4 and gap	US-PGPUB; USPAT	OR	OFF	2004/10/13 15:03
S14	2	"4995219".URPN.	USPAT	OR	OFF	2004/10/13 15:10
S15	21	"83"/$.ccls. and (film or web or adhesive) and (trim$4 or cut$4) and vacuum and feed and sensor and move$4 and roll$4 and hold$4 and gap	US-PGPUB; USPAT	OR	OFF	2004/10/13 15:44
S16	888	257/668.ccls.	US-PGPUB; USPAT	OR	OFF	2004/10/13 15:45
S17	20	"4964214"	US-PGPUB; USPAT	OR	OFF	2004/10/13 19:59
S18	1	"10366210"	US-PGPUB; USPAT	OR	OFF	2004/10/14 10:19
S19	8	"3391429"	US-PGPUB; USPAT	OR	OFF	2004/10/14 10:17
S20	7	"3391429".URPN.	USPAT	OR	OFF	2004/10/14 10:17
S21	1	"1304765"	US-PGPUB; USPAT	OR	OFF	2004/10/14 10:18

EAST Search History

S22	0	"1304765".URPN.	USPAT	OR	OFF	2004/10/14 10:19
S23	7	"1304765"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 10:21
S24	8	"1304765"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 10:52
S25	0	tungsten same vanadim same blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 10:53
S26	85	tungsten same vanadium same blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 10:54
S27	48	tungsten same vanadium same blade and cut$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 14:19
S28	661	83/835.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 14:19
S29	263	57/408.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 14:20
S30	698	19/114,112,97.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/14 14:20
S31	3308	257/686,668,684,783.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/10 17:48
S34	6448	83/177,452,453,454,209,210,211, 221,98,613,167,649.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 08:52

EAST Search History

S35	3633	83/74,76.8,65,206,276,277,23,27, 100,152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/19 13:50
S36	4108	257/686,668,684,783.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 08:53
S37	157	S34 and feed$4 and conveyor and (film or web oe tape) and (cuT$4 or blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 08:55
S38	227	S35 and feed$4 and conveyor and (film or web oe tape) and (cuT$4 or blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 10:41
S39	3	S36 and feed$4 and conveyor and (film or web oe tape) and (cuT$4 or blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 09:57
S40	1	("5934167").URPN.	USPAT	OR	OFF	2004/11/12 09:05
S41	15	("4693591" | "4782365" | "4908667" | "4969016" | "5021824" | "5036353" | "5181066" | "5187520" | "5223854" | "5260740" | "5307114" | "5335045" | "5412450" | "5438388" | "5504555").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/12 09:06
S42	2	("4099433").URPN.	USPAT	OR	OFF	2004/11/12 09:46
S43	18	("3020687").URPN.	USPAT	OR	OFF	2004/11/12 09:53
S44	154	feed$4 same linear same vacuum same cut$4 same (hold$4 or clamp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 10:10

EAST Search History

S45	282	"83"/$.ccls. and feed$4 same linear same cut$4 same (hold$4 or clamp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 10:13
S46	5	("3829346").URPN.	USPAT	OR	OFF	2004/11/12 10:21
S47	5296	"83"/$.ccls. and feed$4 and (film or web oe tape) and (cuT$4 or blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 10:43
S48	313	"83"/$.ccls. and feed$4 same move$4 same linear and (film or web oe tape) and (cuT$4 or blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/12 10:43
S49	37	("4594926"|"5887502"|"5669277"|"6220327"|"3949653"|"6374715"|"6065379"|"3568554"|"6289777"|"4442743"|"4079647"|"4607835"|"5984302"|"5577719"|"3741536"|"4051779"|"6168153"|"2116391"|"3877336"|"4213361"|"4227685"|"4776577"|"4921566"|"4949607"|"5080340"|"5088367"|"5162857"|"5511744"|"5662018"|"5746162"|"5836439"|"5906305"|"6241242"|"6391132"|"20020000149"|"20020149497"|"6250868").PN.	US-PGPUB; USPAT	OR	OFF	2004/11/15 11:45
S50	2	US-4579025-$.DID. OR US-6405623-$.DID.	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:00
S51	47	"5837960"	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:03
S52	737253	CUTTING DISK	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:04
S53	298	"83"/$.CCLS. AND CUT$4 SAME DISKS	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:05
S54	16	"83"/$.CCLS. AND CUT$4 SAME DISKS SAME STRIP	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:27
S55	395	"83"/$.ccls. and (three or two) same hole same punch	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:52
S56	2	"5839183"	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:52

EAST Search History

S57	55	"83"/$.ccls. and feed$4 same linear same suction same (cut$4 or bldae)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 15:04
S58	1218	83/206,276,277.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 11:40
S59	0	("5941150").URPN.	USPAT	OR	OFF	2004/11/17 15:15
S60	22	("1052344" | "1658989" | "3035345" | "3126631" | "3138312" | "3470781" | "3494235" | "3959881" | "3971280" | "4186633" | "4502621" | "4712460" | "4832229" | "4856993" | "5181849").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 15:15
S61	6	("5445053").URPN.	USPAT	OR	OFF	2004/11/17 15:30
S62	1	("2657926").URPN.	USPAT	OR	OFF	2004/11/17 18:18
S63	2	("2214478").URPN.	USPAT	OR	OFF	2004/11/17 18:39
S64	7	"2144084"	USPAT	OR	OFF	2004/11/17 18:39
S65	4	("2144084").URPN.	USPAT	OR	OFF	2004/11/17 18:42
S66	7	"2144084"	USPAT	OR	OFF	2004/11/17 19:09
S67	1	83/206,276,277.ccls. and vacuum and feed and interface and encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 19:15
S68	8	83/206,276,277.ccls. and vacuum and feed and encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 19:16
S69	77	"83"/$.ccls. and vacuum and feed and encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 19:17
S70	0	"83"/$.ccls. and (vacuum or suction) same feed same static same encoder	US-PGPUB; USPAT	OR	OFF	2004/11/18 10:25
S71	2	"83"/$.ccls. and (vacuum or suction) same feed same encoder	US-PGPUB; USPAT	OR	OFF	2004/11/18 10:26

S72	0	"83"/$.ccls. and (vacuum or suction) same feed same linear same encoder	US-PGPUB; USPAT	OR	OFF	2004/11/18 10:26
S73	17	(vacuum or suction) same feed same linear same encoder	US-PGPUB; USPAT	OR	OFF	2004/11/18 10:43
S74	8	"83"/$.ccls. and (vacuum or suction) same (feed or grip) same linear same move$4	US-PGPUB; USPAT	OR	OFF	2004/11/18 10:47
S75	298	(vacuum or suction) same (feed or grip) same linear same move$4	US-PGPUB; USPAT	OR	OFF	2004/11/18 10:47
S76	425	257/686,668,684,783.ccls. and vacuum	US-PGPUB; USPAT	OR	OFF	2004/11/18 11:12
S77	0	("2002/0109217").URPN.	USPAT	OR	OFF	2004/11/18 11:15
S78	76	83/206,276,277.ccls. and vacuum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:30
S79	0	adhesive near film near static near collet$5 same reel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:35
S80	0	adhesive near film same static same collet$5 same reel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:35
S81	0	film same static same collet$5 same reel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:36
S82	578530	low near static same material same cintact same fil or web	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:37
S83	578530	(low near static) same material same contact$4 same fil or web	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:38

S84	20	(low near static) same material same contact$4 same (film or web)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:42
S85	27	(low near static) same material same contact$4 same (film or web or sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:44
S86	334	((low or anti) near static) same material same contact$4 same (film or web or sheet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:53
S87	61	((low or anti) near static) same material same contact$4 same (film or web or sheet) same roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 16:35
S88	282	Film same loop same sensor same (roll$4 or reel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 17:37
S89	385048	(optical near sensor) same (pick near up near device) and semiconductor or wafer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 17:39
S90	12	(optical near sensor) same (pick near up near device) and (semiconductor or wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 17:41
S91	3	"83"/$.ccls. and (optical near sensor) same (semiconductor or wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 17:42

EAST Search History

S92	3	"83"/$.ccls. and (optical near sensor) same inspection and cut$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 17:59
S93	3	"83"/$.ccls. and (optical near sensor) same inspection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 18:11
S94	1040614	"83"/$.ccls. and (collect$4 near reel) same film or adhesive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 18:12
S95	2	"83"/$.ccls. and (collect$4 near reel) same (film or adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 18:27
S96	58269	"83"/$.ccls. sensor same detect$$ same (end near1 (web or workpiece or sheet or work or film)) same (roller or roll)	US-PGPUB; USPAT	OR	ON	2004/11/18 18:30
S97	58118	"83"/$.ccls. sensor same detect$$ same end near1 (web or sheet) same (roller or roll)	US-PGPUB; USPAT	OR	ON	2004/11/18 18:31
S98	57462	"83"/$.ccls. sensor near detect$$ same end same presence near1 (web or sheet) same (roller or roll)	US-PGPUB; USPAT	OR	ON	2004/11/18 18:32
S99	0	"83"/$.ccls. and sensor near detect$$ same end same presence near1 (web or sheet) same (roller or roll)	US-PGPUB; USPAT	OR	ON	2004/11/18 18:32
S100	13	"83"/$.ccls. and sensor near detect$$ same end near1 (web or sheet) same (roller or roll)	US-PGPUB; USPAT	OR	ON	2004/11/18 19:32
S101	1	"83"/$.ccls. and sensor near detect$$ same presence near1 (web or sheet) same (roller or roll)	US-PGPUB; USPAT	OR	ON	2004/11/18 19:33
S102	3641	257/686,668,684,783.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/26 19:24
S103	0	"83"/$.ccls. and (sensors near4 distance) same sheet same roll and cut$4	US-PGPUB; USPAT	OR	OFF	2005/05/26 19:29

EAST Search History

S10 4	5	"83"/$.ccls. and (sensors near4 distance) same roll and cut$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 19:38
S10 5	5	"83"/$.ccls. and (sensors near4 distance) same (roll near (paper or sheet or web or film or tape))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 19:39
S10 6	13	(sensors near4 distance) same (roll near (paper or sheet or web or film or tape))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 19:39
S10 7	1	"60426710"	US-PGPUB; USPAT	OR	OFF	2005/05/31 11:44
S10 8	0	("60426710").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:44
S10 9	0	"BEHBAHANY.INV"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:45
S11 0	0	"behbahany.inv"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:50
S11 1	0	"10713293"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:50
S11 2	0	("10713293").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:50
S11 3	0	"behbahany.inv."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:50

S11 4	2	behbahany.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:50
S11 5	1	("2657926").URPN.	USPAT	OR	OFF	2005/09/26 15:23
S11 6	0	("5941150").URPN.	USPAT	OR	OFF	2005/09/26 15:26
S11 7	22	("1052344" | "1658989" | "3035345" | "3126631" | "3138312" | "3470781" | "3494235" | "3959881" | "3971280" | "4186633" | "4502621" | "4712460" | "4832229" | "4856993" | "5181849").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 15:26
S11 8	83	"83"/$.ccls. and linear near4 feed and roll$4 and feed$4 and (trim$4 or cut$4)	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:19
S11 9	109	"83"/$.ccls. and (linear near4 feed) and(trim$4 or cut$4)	US-PGPUB; USPAT	OR	OFF	2005/09/26 15:52
S12 0	26	"83"/$.ccls. and (linear near4 feed) and(trim$4 or cut$4) not S118	US-PGPUB; USPAT	OR	OFF	2005/09/26 15:54
S12 1	26	"83"/$.ccls. and linear same feed$4 same web same (trim$4 or cut$4) not S118	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:05
S12 2	15	"83"/$.ccls. and linear near4 feeder	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:08
S12 3	50	"83"/$.ccls. and linear same feeder	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:08
S12 4	16	"83"/$.ccls. and linear same feeder and clamp	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:08
S12 5	3	("3664222").URPN.	USPAT	OR	OFF	2005/09/26 16:10
S12 6	24	("2290138" | "2325054" | "2446305" | "2595060" | "2684655" | "2858885" | "3053128" | "3153361" | "3202028" | "3245297" | "3320842" | "3466959").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 16:14
S12 7	0	"83"/$.ccls. and labl44 near cut$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 16:14
S12 8	88	"83"/$.ccls. and linear near4 feed and roll$4	US-PGPUB; USPAT	OR	OFF	2005/09/26 17:47
S12 9	0	"83"/$.ccls. and labl$4 near cut$4	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:20

S13 0	0	"83"/$.ccls. and labl$4 near cut$4	US-PGPUB; USPAT	OR	OFF	2005/09/26 16:20
S13 1	1812	(linear near4 feed$4) and roll$4 and cut$4 and (type or web or lable)	US-PGPUB; USPAT	OR	OFF	2005/09/26 17:48
S13 2	124	(linear near4 feed$4) and roll$4 and cut$4 and (type or web or lable) and clamp$4 and blade	US-PGPUB; USPAT	OR	OFF	2005/09/26 17:59
S13 3	0	"83"/$.ccls. and (lablel near4 cut$)	US-PGPUB; USPAT	OR	OFF	2005/09/26 18:00
S13 4	0	"83"/$.ccls. and (lablel near4 cut$4)	US-PGPUB; USPAT	OR	OFF	2005/09/26 18:00
S13 5	228	"83"/$.ccls. and (label near4 cut$4)	US-PGPUB; USPAT	OR	OFF	2005/09/26 18:00
S13 6	6	("5079980").URPN.	USPAT	OR	OFF	2005/09/26 18:12
S13 7	2551	83/74,76.8,65,206,276,277,23,27, 100,152.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/27 11:41
S13 8	0	"83"/$.CCLS. AND SENICONDUCTOR NEAR4 (CUT$4 OR TRIM$4) AND BLADE AND DISK AND MEASURE$5	US-PGPUB; USPAT	OR	OFF	2005/09/27 11:42
S13 9	7	"83"/$.CCLS. AND (SEMICONDUCTOR NEAR4 (CUT$4 OR TRIM$4)) AND BLADE AND DISK AND MEASURE$5	US-PGPUB; USPAT	OR	OFF	2005/09/27 11:43
S14 0	24	("5718615").URPN.	USPAT	OR	OFF	2005/09/27 12:34
S14 1	6	(tape near dispen$4) same feed$4 same (cut$4 or trim$4) same linear same adhesive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 20:16
S14 2	15	(tape near dispen$4) same feed$4 same (cut$4 or trim$4) same linear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 20:18
S14 3	474	(tape near dispen$4) same feed$4 same (cut$4 or trim$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 20:19

S14 4	4881	257/686,668,684,783.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/30 21:40
S14 5	6	"4672742"	US-PGPUB; USPAT	OR	OFF	2006/03/31 16:16
S14 6	1	"20030127182"	US-PGPUB; USPAT	OR	OFF	2006/03/31 16:16
S14 7	11	"5079980"	US-PGPUB; USPAT	OR	OFF	2006/09/11 19:13
S14 8	6	"3813974"	US-PGPUB; USPAT	OR	OFF	2006/09/11 19:13
S14 9	8407	83/13,117,835,452,453,454,209, 210,211,221,98,613,167,649,74,76. 8,65,206,277,23,27,100,152,276, 236,262,387,386,459,460,375,395, 383,384.ccls.	US-PGPUB; USPAT	OR	OFF	2006/09/12 13:38
S15 0	13928	83/13,117,835,452,453,454,209, 210,211,221,98,613,167,649,74,76. 8,65,206,277,23,27,100,152,276, 236,262,387,386,459,460,375,395, 383,384.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 15:17
S15 1	5175	257/686,668,684,783.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 13:39
S15 2	92	226/118,121.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 13:39
S15 3	1070	19/114,112,97.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 13:39

S15 4	297	57/408.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 13:39
S15 5	20512	S150 or S151 or S152 or S153 or S154	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 13:40
S15 6	1072	S155 and clamp$4 and cut$4 and (web or film or roll or sheet) and feed$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 14:00
S15 7	12	"4672472"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 14:01
S15 8	7	"4672742"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 14:02
S15 9	2	"2003127182"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 14:02
S16 0	4	"200210917"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 14:02
S16 1	3921	83/177,452,453,454,209,210,211, 221,98,613,167,649.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/19 11:30

S16 2	3798	83/74,76.8,65,206,276,277,23,27, 100,152.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 18:43
S16 3	0	(83/$.ccls. and(clampwithfilmwithcut$4)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 12:10
S16 4	46	"83"/$.ccls. and (clamp with film with cut$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 12:29
S16 5	187	"83"/$.ccls. and ((clamp with (film or web) with cut$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 16:25
S16 6	14	"4716069"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 16:26
S16 7	3815	83/74,76.8,65,206,276,277,23,27, 100,152.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 18:43
S16 8	9	"2657926"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 18:44
S16 9	13	"5079980"	US-PGPUB; USPAT	OR	OFF	2007/09/17 11:31
S17 0	2	"2657926"	US-PGPUB; USPAT	OR	OFF	2007/09/17 12:07

EAST Search History

S17 1	1133	au.inv.	US-PGPUB; USPAT	OR	OFF	2007/09/17 12:08
S17 2	0	S171 and linear with trimmer	US-PGPUB; USPAT	OR	ON	2007/09/17 12:09
S17 3	0	S171 and (linear with trimmer)	US-PGPUB; USPAT	OR	ON	2007/09/17 12:09
S17 4	1	S171 and (linear with feed$4) and trim$5 and film	US-PGPUB; USPAT	OR	ON	2007/09/17 12:10
S17 5	10	S171 and (linear with feed$4)	US-PGPUB; USPAT	OR	ON	2007/09/17 12:10
S17 6	1	"11344177"	US-PGPUB; USPAT	OR	OFF	2007/09/17 14:04
S17 7	0	("2006/0179994").URPN.	USPAT	OR	OFF	2007/09/17 14:04